

In the Claims

1. **(currently amended)** An aluminum flake comprising  
(A1) a layer consisting of  $\text{SiO}_z$ ,  
(B) a layer consisting of aluminum on the layer (A1) and  
(A2) a layer consisting of  $\text{SiO}_z$  on the layer (B), wherein  
 $0.70 \leq z \leq 2.0$  and the layer thickness of the layers (A1) and (A2) is from 250 to 350 nm.
2. **(original)** An aluminum flake according to claim 1, comprising  
(C1) a layer consisting of  $\text{SiO}_2$ ,  
(A1) a layer consisting of  $\text{SiO}_y$  on the layer (C1),  
(B) a layer consisting of aluminum on the layer (A1),  
(A2) a layer consisting of  $\text{SiO}_y$  on the layer (B) and  
(C2) a layer consisting of  $\text{SiO}_2$  on the layer (A2), wherein  
 $0.95 \leq y \leq 2.0$ .
3. **(currently amended)** An aluminum flake comprising  
(D1) a layer consisting of  $\text{SiO}_2$ ,  
(B) a layer consisting of aluminum on the layer (D1) and  
(D2) a layer consisting of  $\text{SiO}_2$  on the layer (B), wherein the layer thickness of the  $\text{SiO}_2$  layer is  
from ~~200 to 500 nm~~ 250 to 350 nm.
4. **(previously presented):** An aluminum flake according to claim 1, wherein the layer thickness of  
the layer (B) consisting of aluminum is from 10 to 100 nm.
5. **(currently amended)** An aluminum flake according to claim 1, wherein the layer thickness of  
the layers (A1) and (A2) consisting of  $\text{SiO}_z$  is from ~~200 to 350~~ 250 to 300 nm.
6. **(previously presented)** A pigment based on the aluminum flakes according to claim 1,  
comprising on the layers (A1) and (A2) or over the entire surface of the aluminum flakes a layer  
(E) consisting of a dielectric material having a "high" refractive index.
7. **(previously presented)** A pigment based on the aluminum flakes according to claim 1,  
comprising over the entire surface of the aluminum flakes a layer (F) consisting of from 50 to 95

- % by weight carbon, from 5 to 25 % by weight nitrogen and from 0 to 25 % by weight of the elements hydrogen, oxygen and/or sulfur, the percentage by weight data relating to the total weight of the layer (F).
8. **(previously presented)** A pigment according to claim 6, wherein the layer thickness of the layer (E) is from 10 to 150 nm.
  9. **(cancelled)**
  10. **(previously presented)** A paint, electrostatic coating, in ink-jet printing, cosmetic, coating, printing ink, plastics material, glaze for ceramics and glass, or security printing composition comprising an aluminum flake according to claim 1.
  11. **(previously presented)** A paint, electrostatic coating, in ink-jet printing, cosmetic, coating, printing ink, plastics material, glaze for ceramics and glass, or security printing composition comprising a pigment according to claim 6.
  12. **(currently amended)** An aluminum flake according to claim 3, wherein the layer thickness of the  $\text{SiO}_2$  layers (D1) and (D2) is from ~~200 to 350~~ 250 to 300 nm.
  13. **(previously presented)** An aluminum flake according to claim 1, wherein the layer thickness of the layer (B) consisting of aluminum is from 30 to 50 nm.
  14. **(previously presented)** An aluminum flake according to claim 3, wherein the layer thickness of the layer (B) consisting of aluminum is from 10 to 100 nm.
  15. **(currently amended)** An aluminum flake according to claim 2, wherein the layer thickness of the layers (A1) and (A2) consisting of  $\text{SiO}_y$ , and the layer thickness of the layers (C1) and (C2) consisting of  $\text{SiO}_2$  is from ~~[[200]]~~ 250 to 350 nm.
  16. **(previously presented)** A pigment based on the aluminum flakes according to claim 6, wherein the layer (E) consists of  $\text{TiO}_2$  or carbon.

17. **(previously presented)** A pigment based on the aluminum flakes according to claim 2, comprising on the layers (A1) and (A2) or on the layers (C1) and (C2) or on the layers (D1) and (D2) or over the entire surface of the aluminum flakes a layer (E) consisting of a dielectric material having a "high" refractive index.
18. **(previously presented)** A pigment based on the aluminum flakes according to claim 2, comprising over the entire surface of the aluminum flakes a layer (F) consisting of from 50 to 95 % by weight carbon, from 5 to 25 % by weight nitrogen and from 0 to 25 % by weight of the elements hydrogen, oxygen and/or sulfur, the percentage by weight data relating to the total weight of the layer (F).
19. **(previously presented)** A pigment according to claim 6, wherein the layer thickness of the layer (E) is from 30 to 70 nm.
20. **(previously presented)** A pigment according to claim 7, wherein the layer thickness of the layer (F) is from 10 to 150 nm.
21. **(previously presented)** A pigment according to claim 7, wherein the layer thickness of the layer (F) is from from 30 to 70 nm.